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A II A A A Amon of al						27 2006 ocket No. RU-0075	
Serial No. Filing 09/181,601 October 2			Examiner ∵ J. Fredman		TECH CENT	ER 1600/2003 Gro	up Art Unit 1655
Protection 2 4 2000	ng Gene Sequence to Ge ein Structure Determina	ne Function by T	hree Dimo	ensional (3D)			
TO THE ASSISTANT COMMISSIONER FOR PATENTS: Transmitted herewith is an amendment in the above-identified application. Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted. A verified statement to establish Small Entity status under 37 FR 1.27 is enclosed. The fee has been calculated and is transmitted as shown below.							
The lee has been	odiodiated are	CLAIMS A		DED			
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST #		UMBER EXTRA AIMS PRESENT	RATE		ADDITIONAL FEE \$0.00
TOTAL CLAIMS	17 -		=			0.00	\$0.00
INDEP. CLAIMS	3 -		=		Λ Ψ.	-	\$0.00
Multiple Dependent Claims (check if applicable) TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0							
Please of A duplication A check The Communication A duplication A duplication Annual	onal fee is required for harge Deposit Account ate copy of this sheet is in the amount of missioner is hereby autication or credit any over ate copy of this sheet is additional filing fees repatent application produced.	No. enclosed. to cover the thorized to charge erpayment to Delenclosed. equired under 37	ne filing fe ge payme posit Acc C.F.R. 1.	16. R 1.17.	50	sociated wi	th this
Kathleen A. Ty Reg. No. 38,350				on Oct 20,	2000 nail under 3	with the 37 C.F.R. 1.8	ee is being deposite e.U.S. Postal Service and is addressed to the onts, Washington, D.

Law Offices of Jane Massey Licata

66 E. Main Street Marlton, NJ 08053 Tel: 856-810-1515 Fax: 856-810-1454

Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature of Person Mailing Correspondence

Kathleen A. Tyrrell

Typed or Printed Name of Person Mailing Correspondence

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OCT 2 4 2000 5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

out 27 2000

orney Docket No.:

06137.0021.US02 (RU-0075)

Inventors:

Anderson et al.

Serial No.:

09/181,601

Filing Date:

October 29, 1998

Examiner:

J. Fredman

Group Art Unit:

1655

U_{Title:}

Linking Gene Sequence to Gene Function by Three Dimensional (3D) Protein Structure

Determination

I, Kathleen A. Tyrrell, Registration No. 38,350, certify that this correspondence is being deposited with the U.S. Postal Service as First Class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

On this date: October 20, 2000

Kathleen A. Tyrrell, Registration No. 38,350

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Reply under 37 C.F.R. § 1.116

This is a reply to the Office Action dated July 21, 2000 setting a three (3) month statutory period for response. Please enter the following remarks and amendments into the record.

In the Claims:

1. (amended) A high-throughput method for determining a biochemical function of a protein or polypeptide domain of unknown three dimensional structure and function comprising: